Message

From: Shams, Dahnish [Shams.Dahnish@epa.gov]

Sent: 8/4/2021 3:26:37 PM

To: Hassan Husain (versar) [hhusain@versar.com]; Cowen, Tracey [USA - EMP] [TCowen@versar.com]; Kapraun, Dustin

[Kapraun.Dustin@epa.gov]; Schlosser, Paul [Schlosser.Paul@epa.gov]; Morozov, Viktor [Morozov.Viktor@epa.gov];

Thayer, Kris [thayer.kris@epa.gov]

CC: Bogen, Kenneth [USA - EMP] [KBogen@versar.com]; Williams, Laura [USA - EMP] [Iwilliams@versar.com]

Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a

Supplemental Analysis of Metabolite Clearance

Got it! Thanks Hassan for the clarification.

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Husain, Hassan [USA - EMP] < hhusain@versar.com>

Sent: Wednesday, August 4, 2021 11:05 AM

To: Shams, Dahnish <Shams.Dahnish@epa.gov>; Cowen, Tracey [USA - EMP] <TCowen@versar.com>; Kapraun, Dustin <Kapraun.Dustin@epa.gov>; Schlosser, Paul <Schlosser.Paul@epa.gov>; Morozov, Viktor <Morozov.Viktor@epa.gov>; Thouas Kris &thouas kris@ana.gov>

Thayer, Kris <thayer.kris@epa.gov>

Cc: Bogen, Kenneth [USA - EMP] <KBogen@versar.com>; Williams, Laura [USA - EMP] <lwilliams@versar.com> **Subject:** RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

<u>Dahnish,</u>

Ex. 5 Deliberative Process (DP)

Hassan Husain

Senior Program Manager Environmental Services Group



hhusain@versar.com
Direct Office: 240-252-2304
Mobile Ex. 6 Personal Privacy (PP)

www.versar.com

From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Sent: Wednesday, August 4, 2021 12:39 AM

To: Cowen, Tracey [USA - EMP] < TCowen@versar.com; Kapraun, Dustin Kapraun.Dustin@epa.gov; Schlosser, Paul@epa.gov; Schlosser, Paul@epa.gov; Morozov, Viktor Morozov; Thayer, Kris Thayer, Kris thayer.kris@epa.gov)

Cc: Husain, Hassan [USA - EMP] < hhusain@versar.com; Bogen, Kenneth [USA - EMP] < kBogen@versar.com; Williams, Laura [USA - EMP] < hwilliams@versar.com; Williams (Williams@versar.com) < hwilliams@versar.com; Williams@versar.com; Williams (Williams@versar.com) <a href="mailto:hwi

Ex. 5 Deliberative Process (DP)

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
Center for Public Health and Environmental Assessment (CPHEA)
Office of Research and Development, U.S. EPA
O: (202) 564-2758

From: Cowen, Tracey [USA - EMP] <TCowen@versar.com>

Sent: Tuesday, August 3, 2021 8:31 PM

To: Shams, Dahnish < Shams. Dahnish@epa.gov>; Kapraun, Dustin < Kapraun. Dustin@epa.gov>; Schlosser, Paul < Schlosser. Paul@epa.gov>; Morozov, Viktor < Morozov. Viktor@epa.gov>; Thayer, Kris < thayer.kris@epa.gov> Cc: Hassan Husain (versar) < hhusain@versar.com>; Bogen, Kenneth [USA - EMP] < KBogen@versar.com>; Bottimore, David [USA - EMP] < DBottimore@versar.com>; Williams, Laura [USA - EMP] < williams@versar.com> Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

Hi Dahnish,

Ex. 5 Deliberative Process (DP)

Thanks, Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group



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Visit us at: www.versar.com

From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Sent: Tuesday, August 3, 2021 4:50 PM

To: Cowen, Tracey [USA - EMP] < TCowen@versar.com >; Kapraun, Dustin < Kapraun.Dustin@epa.gov >; Schlosser, Paul < Schlosser, Paul@epa.gov >; Morozov, Viktor < Morozov, Viktor@epa.gov >; Thayer, Kris < thayer.kris@epa.gov > **Cc:** Husain, Hassan [USA - EMP] < hhusain@versar.com >; Bogen, Kenneth [USA - EMP] < KBogen@versar.com >;

Bottimore, David [USA - EMP] < DBottimore@versar.com >; Williams, Laura [USA - EMP] Iwilliams@versar.com >

Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a

Supplemental Analysis of Metabolite Clearance

Ex. 5 Deliberative Process (DP)

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
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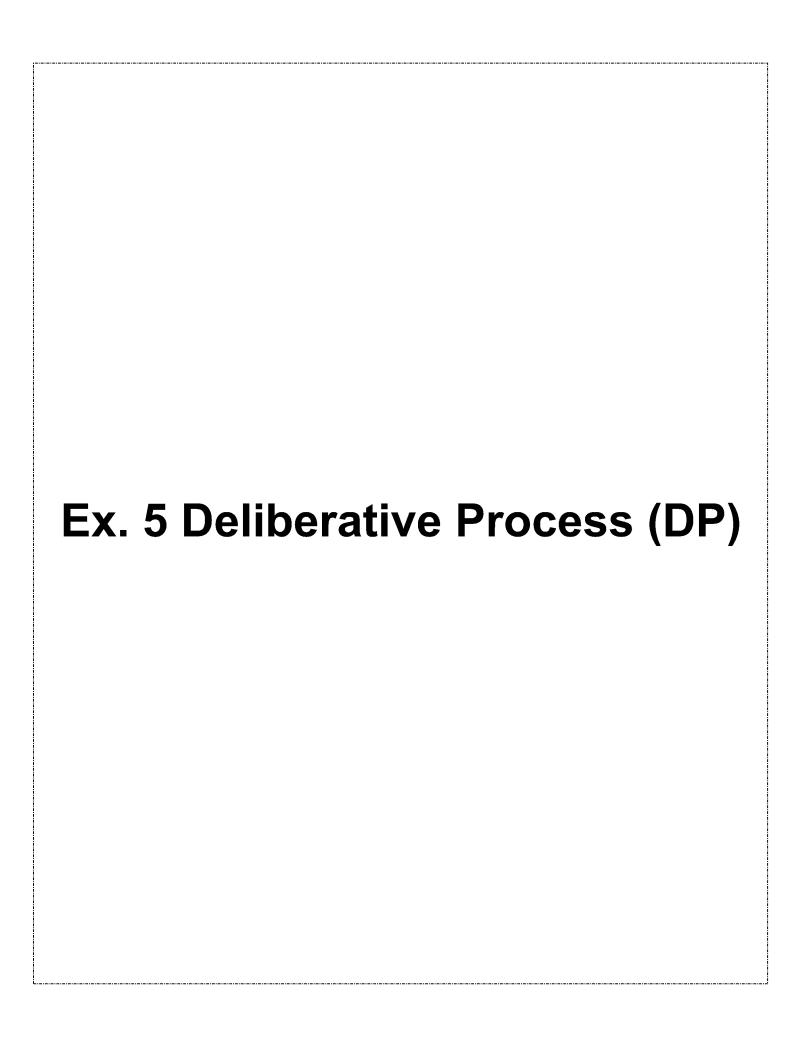
From: Cowen, Tracey [USA - EMP] < TCowen@versar.com>

Sent: Monday, August 2, 2021 4:30 PM

To: Shams, Dahnish <<u>Shams.Dahnish@epa.gov</u>>; Kapraun, Dustin <<u>Kapraun.Dustin@epa.gov</u>>; Schlosser, Paul <<u>Schlosser.Paul@epa.gov</u>>; Morozov, Viktor <<u>Morozov.Viktor@epa.gov</u>>; Thayer, Kris <<u>thayer.kris@epa.gov</u>>
Cc: Hassan Husain (versar) <<u>hhusain@versar.com</u>>; Bogen, Kenneth [USA - EMP] <<u>KBogen@versar.com</u>>; Bottimore, David [USA - EMP] <<u>DBottimore@versar.com</u>>; Williams, Laura [USA - EMP] <<u>lwilliams@versar.com</u>>
Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

Hi Dahnish and Dustin,

Ex. 5 Deliberative Process (DP)



Ex. 5 Deliberative Process (DP)

Thanks, Tracey

Tracey L. Cowen
Environmental Scientist
Environmental Services Group



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From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Sent: Friday, July 23, 2021 1:14 PM

To: Cowen, Tracey [USA - EMP] < TCowen@versar.com>; Kapraun, Dustin < Kapraun.Dustin@epa.gov>; Schlosser, Paul < Schlosser.Paul@epa.gov>; Morozov, Viktor < Morozov, Viktor@epa.gov>; Thayer, Kris < thayer.kris@epa.gov>
Cc: Husain, Hassan [USA - EMP] < hhusain@versar.com>; Bogen, Kenneth [USA - EMP] < KBogen@versar.com>;
Bottimore, David [USA - EMP] < DBottimore@versar.com>; Williams, Laura [USA - EMP] < williams@versar.com>
Subject: RE: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

Great! Thanks for the update Tracey. Let us know when you hear back from the other reviewers.

- Dahnish

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From: Cowen, Tracey [USA - EMP] < TCowen@versar.com>

Sent: Friday, July 23, 2021 11:24 AM

To: Shams, Dahnish <<u>Shams.Dahnish@epa.gov</u>>; Kapraun, Dustin <<u>Kapraun.Dustin@epa.gov</u>>; Schlosser, Paul <<u>Schlosser.Paul@epa.gov</u>>; Morozov, Viktor <<u>Morozov.Viktor@epa.gov</u>>; Thayer, Kris <<u>thayer.kris@epa.gov</u>>
Cc: Hassan Husain (versar) <<u>hhusain@versar.com</u>>; Bogen, Kenneth [USA - EMP] <<u>KBogen@versar.com</u>>; Bottimore, David [USA - EMP] <<u>DBottimore@versar.com</u>>; Williams, Laura [USA - EMP] <<u>Iwilliams@versar.com</u>>

Subject: Update for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

Hi Dahnish and Dustin,

Thanks for sending the updated documents from Ramboll/ Denka.

Ex. 5 Deliberative Process (DP)

We'll have another update for you early next week and may be able to get some of the reviewers started with their work, in advance of having the charge questions.

Tracey

Tracey L. Cowen
Environmental Scientist
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From: Shams, Dahnish < Shams. Dahnish@epa.gov>

Sent: Friday, July 23, 2021 9:44 AM

To: Husain, Hassan [USA - EMP] < hhusain@versar.com >; Kapraun, Dustin < Kapraun.Dustin@epa.gov >; Schlosser, Paul < Schlosser, Paul@epa.gov >; Morozov, Viktor < Morozov, Viktor@epa.gov >; Thayer, Kris < thayer, kris @epa.gov >; Bottimore, David [USA - EMP] < DBottimore@versar.com >; Cowen, Tracey [USA - EMP] < TCowen@versar.com >; Williams, Laura [USA - EMP] < williams@versar.com >; Bogen, Kenneth [USA - EMP] < KBogen@versar.com > Subject: RE: Kick Off for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance

Hi Hussain/all – Attached to this email are the updated chloroprene files associated with the RFC. EPA's website is currently being upgraded so the documents aren't showing up if you Google them yet, but they will be available shortly at the URL below. Please note that there are two extra files with this submission from DPE, but both I believe are background information only and should not be directly commented on by the reviewers (e.g., the Exhibit B - Epi Data and Studies and the response to comments document). I will follow up asap if anything changes on our end.

Ex. 5 Deliberative Process (DP)

Let me know if you have any questions or comments on this.

https://www.epa.gov/quality/epa-information-quality-guidelines-requests-correction-and-requests-reconsideration

- Dahnish

Chemical & Pollutant Assessment Division (CPAD)
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----Original Appointment----

From: Husain, Hassan [USA - EMP] < hhusain@versar.com>

Sent: Monday, July 12, 2021 3:44 PM

To: Husain, Hassan [USA - EMP]; Shams, Dahnish; Kapraun, Dustin; Schlosser, Paul; Morozov, Viktor; Thayer, Kris; Bottimore, David [USA - EMP]; Cowen, Tracey [USA - EMP]; Williams, Laura [USA - EMP]; Bogen, Kenneth [USA - EMP]

Subject: Kick Off for Follow Up - External Peer Review of a Report on (PBPK) Modeling for Chloroprene and a

Supplemental Analysis of Metabolite Clearance

When: Monday, July 19, 2021 11:30 AM-12:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Microsoft Teams Meeting

Purpose: To kick-off the follow up peer review of a Report on (PBPK) Modeling for Chloroprene and a Supplemental Analysis of Metabolite Clearance.

Microsoft Teams meeting

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